



## SR 450 BAV

(Ref. 20114039)

Dry steel, stainless steel and aluminium sawing with coolant with coolant

**Usage très intensif**

Guarantee:  

Photo et textes non contractuels

### Product Information:

Fully hydraulic semi automatic or automatic cycle of band, arch, vice  
Very highly rigid steel cast iron arch  
3-point lubrication system through electropump  
Detachable vice support  
Band tension microswitch through rotation detection  
Adjustable band tension through automatic stop safety system in case the band breaks or slips  
Adjustable band guides fitted with carbide tips and bearings  
Easy rotation of the arch using bearings up to 60 $\phi$  to the left  
Feed and cutting pressure adjustment system  
24V very low voltage controls  
Motor protection through thermal circuit breaker  
Electrical protection IP54  
Locking main switch  
Emergency Stop through mushroom stay put button  
Band cover fitted with a positive microswitch  
Étaux hydrauliques  
Electronic speed variator  
Butée numérique de 600 mm  
Dispositif d'arrêt de la machine en fin de barre : morceau final 180 mm  
Double dispositif hydraulique pour le serrage vertical des barres  
Table d'entrée d'un mètre, charge maxi 3000 kg  
Socle en tôle avec portes d'accès aux organes électriques et hydrauliques  
Bac liquide de refroidissement de 40 litres de contenance  
Groupe hydraulique : contenance 35 litres, pression de service 20 bars, puissance 0,75 kW  
Commande numérique centralisée (CNC)  
Hot weather adaptation on request  
Can be modified to 230V three-phase on request

### Technical characteristics:

Height (cm) : 155.00  
Width (cm) : 187.00  
Length (cm) : 295.00  
Net weight (Kg) :  
Power(kW) 4  
Power (V) 3-phase 400V  
Speed (m/min) 15 : 100  
Round cutting capacity (mm) at 90° 330  
Square cutting capacity (mm) at 90° 320  
Rectangle cutting capacity (mm) at 90° 450 x 240  
Left round cutting capacity (mm) at 45° 280  
Left square cutting capacity (mm) at 45° 250

### Vertical clamping device of profiles